

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	John R. FRANK	Confirmation No.:	5913
Application No.:	10/803,831	Examiner:	Pham, Hung Q
Filed:	March 18, 2004	Group Art Unit:	2159

For: **CORPUS CLUSTERING, CONFIDENCE REFINEMENT, AND RANKING  
FOR GEOGRAPHIC TEXT SEARCH AND INFORMATION RETRIEVAL**

Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.111**

Dear Sir:

In response to the Office Action dated September 13, 2010, please amend this application as follows.

AMENDMENT AND PRESENTATION OF CLAIMS ..... 2

REMARKS ..... 8